

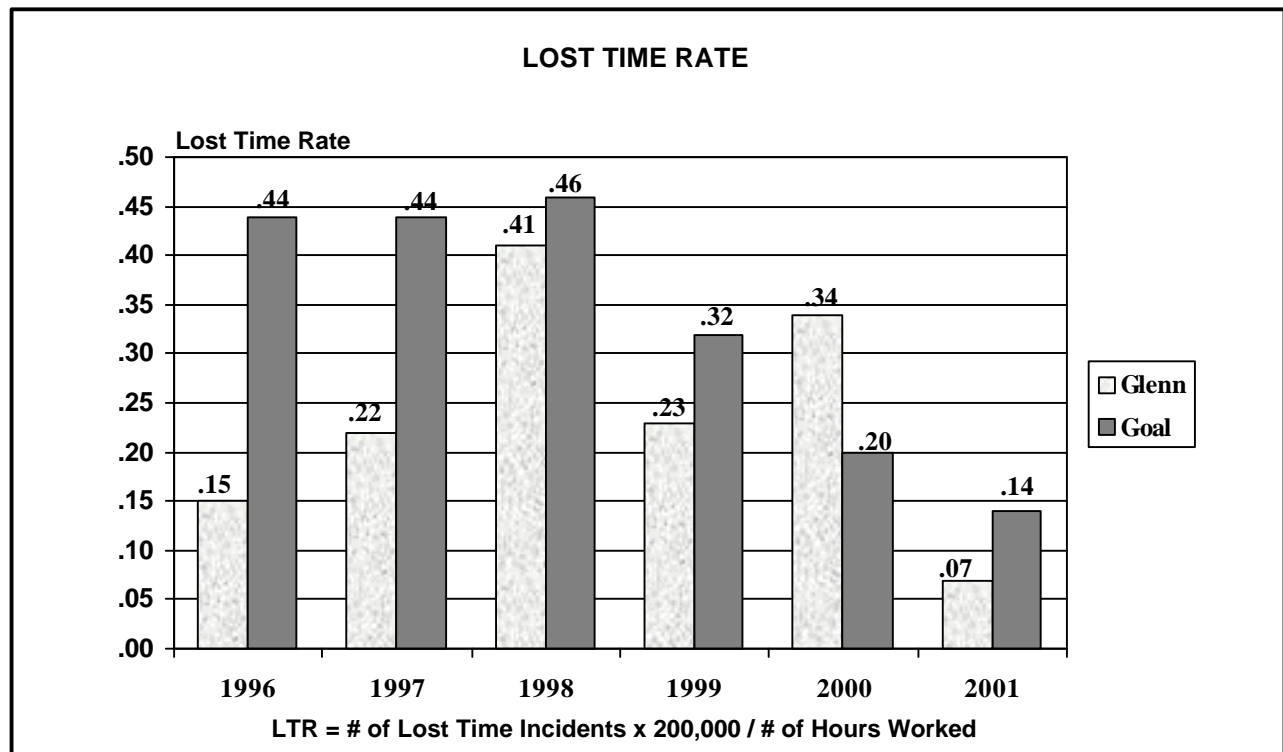
Center Director's Safety Bulletin

Mission To VPP Still On Course For Year 2003

June 18, 2001

Calendar of Events	<u>Crane Safety</u>
JUNE Construction Safety "Build on Safety"	<p>Lifting of items during maintenance/construction is part of the daily process. To assure the safety and health of our people and property at the Glenn Research Center (GRC) and at Plum Brook Station (PBS), our mission to safe practices relating to lifting devices, including all overhead cranes, mobile cranes, and hoists, begins with training.</p> <p>In accordance with the NSS/GO-1740.9B, Safety Standard for Lifting Devices and Equipment, all operators of lifting devices, riggers and flagmen shall be licensed. To obtain a license from the Crane Safety Program Lead, personnel must complete classroom training, a physical exam, and hands-on training of lifting devices and equipment (overhead and mobile cranes, slings, hoists, wire ropes). Classroom training can be obtained through the NASA Safety Training Center (NSTC) or a certified approved vendor. Requirements and forms for completion of a physical exam may be obtained from the Crane Safety Program Lead. The lead technician or your supervisor can provide the hands-on training.</p> <p>The Facilities and Test Engineering Division is responsible for the maintenance, inspection, testing of, and record keeping for all NASA-owned lifting devices and equipment (cranes, hoists, slings, and wire ropes). All cranes and lifting devices are maintained on a monthly and annual schedule. The rated load and operational tests are performed every 4 years for standard lift cranes and annually for cranes used for frequent critical lift operations, including hoists.</p> <p>Conducted hoisting operations are divided into two categories, critical and non-critical lifts. Critical lifts include the lifting of personnel, spaceflight hardware, one-of-a-kind articles, or major facility components whose loss would have serious programmatic impact. Non-critical lifts involve routine minimal hazard lifting operations and are governed by standard industry rules and practices, except where indicated by this standard.</p> <p>Mobile crane operators must have a mobile crane license and shall obtain a Temporary Crane Permit. This Permit should be requested through Mr. Dave Herb at Mail Stop 21-15, or by phone at 3-3984.</p> <p>For more information, see Chapter 20 of the NASA Glenn Safety Manual or visit the Web site at http://osat.grc.nasa.gov/GSM/GSM-20.htm. The Crane Safety Program Lead is Mr. Frank DeAngelo, who may be reached at 3-3231, or by e-mail at Frank.DeAngelo@grc.nasa.gov.</p>
June Safety Training June 20, 2001 Lockout/Tagout June 20, 2001 Confined Space June 20, 2001 Crane Operations & Rigging Safety Refresher June 21, 2001 Forklift Safety Refresher June 26-28, 2001 Laboratory Safety and Health Contact the Learning Center at 3-2996 for a video on "Ladder Safety: Fall Prevention"	<p><u>Pedestrian Safety</u></p> <p>It has been brought to the attention of the Glenn Safety Office (GSO) that GRC personnel are crossing Brookpark Road, due to the closing of Underpass Road. Pedestrian traffic between Buildings 500/501 and the main campus are prohibited. Under no circumstances are employees to cross Brookpark Road. For access to and from Buildings 500/501, please utilize the lab bus which makes scheduled stops at these buildings. For additional information, please consult Chapter 19 of the Glenn Safety Manual.</p> <p>Another concern is the crossing of construction barricades. For personal safety, at no time should barricades be crossed. If there is a need to access an area that is barricaded, personnel must obtain permission from the COTR, building manager, or area supervisor. For more information, please see Chapter 29 of the Glenn Safety Manual.</p> <p>REMEMBER: Mission Success Starts with Safety</p>

Civil Service Injury/Illness Fiscal Year 2001/Third Quarter



LOST TIME INJURY/ILLNESS SUMMARY

Directorate	Total Incidents	Total Days Lost	Description
7000 Engineering and Technical Services Directorate	1	5	Employee twisted ankle on an irregular concrete surface. Fractured left foot.

INJURY SUMMARY

Organization Codes	Total # Injury Cases	Injury Type	Body Part(s) Affected	Mishap Environment Agency	Mishap Environment Activity
7000 Engineering & Technical Services Directorate	8	(6) Laceration (1) Puncture (1) Other/ Unknown	(4) Finger(s) (1) Leg (1) Upper Arm (1) Face (1) Finger	(3) Not Classified (1) Working/Walking Surfaces (2) Machines (1) Hand Tools (1) Material	(3) Striking Against (1) Fall to Different Level (2) Struck By (1) Caught In/On/Between (1) Other
5000 Research & Technology Directorate	1	(1) Puncture	(1) Fingers	(1) Not Classified	(1) Striking Against